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with a substantially triangular sectional area wherein a glass panel is attached to said metal profile supported by a flange of said metal profile.

AA

28. (NEW) The body section according to claim 27, wherein a roof bow is attached to said metal profile supported by a flange of the metal profile.

29. (NEW) The body section according to claim 27, wherein a flange of said metal profile provides a sealing flange for a vehicle door.

30. (NEW) The body section according to claims 27, wherein a pillar is attached to said metal profile supported by a flange of said metal profile.

REMARKS

A. Drawings

The Examiner has objected to the drawings as failing to comply with 37 CFR 1.84(p)(5). Applicant has accordingly amended the drawings to remove reference numeral 26 in Figures 3 and 4.

B. Claims and Specification

Claims 1-24 have been cancelled and claims 25-30 have been added. The Examiner rejected claims 1-10 and 14-20 under 35 USC s 102(b) and the Examiner rejected claim 11 under 35 USC 103(a). The Examiner objected to claims 12-13, 21-23 as being dependent upon a rejected base claim. However, that these claims would be allowable if re-written in independent form including all of the limitations of the base claim and any intervening claims. The Examiner further indicated that claim 24 was objected to as containing minor informalities and as being dependent upon a rejected base claim. Applicant has cancelled all claims and re-written claims 12 and 21 as independent claims upon which claims 13 and 22-24 respectively dependent therefrom.

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CONCLUSION

In summary, the Applicants believe that the amended claims meet the substantive requirements for patentability and the case is in appropriate condition for allowance.

Accordingly, such action is respectfully requested.

If a telephone conference will expedite allowance or resolve any further questions, such contact is invited at the convenience of the Examiner.

The Commissioner is hereby authorized to charge the three month extension fee in the amount of \$930.00 to Deposit Account Number 06-1510. If insufficient funds, please charge to Deposit Account No. 06-1505. Accordingly, a duplicate copy of this paper is enclosed for that purpose.

Respectfully submitted,

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MARKED UP CLAIMS AND SPECIFICATION

In the specification:

Kindly replace paragraph 4 on page 1 with the following paragraph.

[0004] However, this kind of state of the art profiles usually has two major disadvantages. The bending strength, which is important especially in case of a crash, is not as strong relative to other profiles which are more complicated and more expensive to manufacture. [low counted per kg profile.] The other disadvantage is that the attachment of other sections becomes difficult.

Kindly replace paragraph 11 on page 2 with the following paragraph.

[0011] These and other objects are achieved by a profile according to [claim 1] and a body section according to the present invention, [claim 11,] which makes it possible to achieve a high bending stiffness with extremely low gauge thickness. [Preferred embodiments of the invention are given by the depending claims.]

Kindly replace paragraph 19 on page 3 with the following paragraph.

[0019] The manufacturing process can typically be chosen from a variety of alternatives well known by[e] one [a man] skilled in the art, of which the following alternatives are considered suitable. The metal profile according to an embodiment of the invention consists of an extruded profile. Alternatively the metal profile is formed from one piece of a metal sheet. Particularly the alternative of being able to form a metal profile according to the invention from one piece of metal with a suitable thickness provides a great advantage in the manufacturing process. A further advantage is that the shape of the final profile allows the profile members to be welded together easily due to the fact that the attaching members are easy to reach and work with.

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Kindly replace paragraph 23 on page 3 with the following paragraph.

[0023] By using the profile according to the present invention in a body section of a vehicle, strength[,] advantages in assembling the vehicle structure and other advantages listed above are provided. Especially a body section according to the invention having at least one flange will provide advantages to the assembling process and robustness to the structure and to the structure attached members.

Kindly replace paragraph 37 on page 5 with the following paragraph.

[0037] The embodiment of the invention, which will be described in the following, is related to metal profiles for a vehicle. [The invention mainly comprises...]

Kindly replace paragraph 46 on page 6 with the following paragraph.

[0046] Referring to fig 3 a metal profile 1 according to the invention that is provided with stiffener means 13 is shown. Preferably at least one of said support walls 2a, 2b of said internal section are provided with stiffener means 13. The stiffness is provided by e.g. adding stiffener means such as [verticals,] reinforcements for [hobbing of] the support walls 2a, 2b, adding thickness to the supportive walls 2a, 2b or any other related means to provide stiffness. This will further increase the stiffness of the metal profile 1 of the present invention.

Kindly replace paragraph 47 on page 6 with the following paragraph.

[0047] Referring now to Fig 4 showing a section of a preferred embodiment of the body section 20 according to the invention. A second profile 25 is attached to said metal profile 1 in a first attachment supported by a flange [4] 3 of said metal profile 1. The second profile 25 has one further attachment to said metal profile 1 on a distance from the first attachment in transversal direction relative said metal profile 1 and said second profile 25.

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Kindly replace the abstract with the following paragraph.

The present invention relates to a metal profile (1) for a vehicle body section, said profile comprising side walls (10a, 10b), a base plate (8) and two support walls (2a, 2b), said walls (2a, 2b, 10a, 10b) and base plate (8) constituting a sectional area with at least three hollow sections (6a, 6b, 7). Said base plate (8) and said support walls (2a, 2b) constitute an internal section (7), of said metal profile (1) with a substantially triangular sectional area, said internal triangular section (7) having substantially three corners (9, 11, 12). The invention also relates to a body section and a vehicle that comprises said metal profile.

In the claims:

26. (NEW) A metal profile for a vehicle body section, said profile comprising:
at least two side walls,
a base plate and
at least two support walls, wherein said at least two side walls and said base plate
constitute a sectional area with at least three hollow sections, wherein said base plate and
said at least two support walls constitute an internal section, of said metal profile with a
substantially triangular sectional area and said metal profile is provided with stiffener
means, said internal triangular section having substantially three corners.

28. (NEW) Metal profile according to claim 25, wherein at least one of said support walls
of said internal section has a stiffener means.

29. (NEW) A body section in a vehicle comprising:
a metal profile, wherein the metal profile includes at least two side walls, a base plate and
at least two support walls, said at least two support walls, said at least two side walls and
said base plate constituting a sectional area with at least three hollow sections, said base
plate and said support walls constituting an internal section of said metal profile, with a
substantially triangular sectional area wherein a glass panel is attached to said metal profile

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supported by a flange of said metal profile.

28. (NEW) The body section according to claim 27, wherein a roof bow is attached to said metal profile supported by a flange of the metal profile.

29. (NEW) The body section according to claim 27, wherein a flange of said metal profile provides a sealing flange for a vehicle door.

30. (NEW) The body section according to claims 27, wherein a pillar is attached to said metal profile supported by a flange of said metal profile.